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U. S. DEPARTMENT OF AGRICULTURE  
★ JUL 26. 1920 ★  
U. S. Department of Agriculture

...Catalogue of  
**Small Fruit  
Plants**

C. E.  
Whitten's  
Nurseries  
Bridgman  
Michigan.....



1898

Catalogue Free on Request

# The Central States Fruit Grower

The new horticultural month-  
ly of the Michigan Fruit Belt



THE CENTRAL STATES FRUIT GROWER is a valuable paper, having 16 large pages, 10x13, filled with reliable, up-to-date matter. It should not be confounded with any of the cheap papers of the day. I can conscientiously recommend it to my customers. The regular price is 50 cts per year, and it cannot be had for less except by taking advantage of the following



## Special Offer

To all purchasers of Nursery Stock to the amount of \$1.00, at catalogue prices, we will send the FRUIT GROWER six months FREE. Those purchasing stock to the amount of \$2.00 or more will receive the FRUIT GROWER one year FREE  
C. E. WHITTEN, Bridgman, Michigan

"This is one of the best Monthly Journals published."—  
R. MORRILL, President Michigan Horticultural Society.

"It is a model paper in make-up and style, and there is great value in its contents."—SAML. J. WELLS, Fayetteville, New York.

"The Fruit Grower is a 'Dandy' and is especially valuable to Michigan."—C. E. BASSETT, Editor Fennville Herald.

# Introduction.



In again presenting this, my Annual Catalogue, I do so with the hope that it may prove of mutual benefit to myself and the parties receiving the same. To them, in showing where they can obtain good, reliable plants; to myself, in an increased trade in the future.

I desire to thank previous patrons for their favors and hope to merit a continuance of same in the future. I also desire to make many new acquaintances and feel confident that I can please them if they will only give me a trial.

As this will reach many who probably never heard of *C. E. Whitten's Nursery*, will say that my business began as a fruit grower about twenty years ago when quite a young man, on my father's farm. A few years later I purchased a small farm of eighteen acres, which is still the "Home Place." Since that time I have gradually worked into the plant trade, making that a specialty although still growing fruit for market. As my business has increased I have purchased more land until at present I am able to supply strawberry plants by the million and other sorts in proportion.

I purchased a piece of new land the past season within one-fourth mile of the "Home" place. This is virgin soil not being entirely cleared of timber. This will be set to fruit for propagating as fast as it can be fitted; have had about ten acres of this piece cleared and plowed the past fall, and expect to set part of it in the spring to small fruit for plant propagation. We are obliged to have this new soil in order to keep our growing stock, especially strawberry plants, in a strong and healthy condition.

If we should continue to plow under old fields and reset at once on this soil, or if we dig up entire row for plants, (which is our general custom, but of course, there are always some sorts that are left to fruit) the soil loses elements which we are unable to replace. Also insects and disease would multiply and the result would be a weakened plant growth and our stock sent out would be inferior and unsatisfactory. While now we have the reputation of growing the finest plants of any section of the country.

To prove the truth of this statement, last July our State Legislature passed an Act "To prevent the introduction and spread of San Jose Scale or other injurious insects or diseases of trees, vines, shrubs or plants, etc.," requiring all nurserymen doing business in the State to have a license and to have their stock and premises inspected by the State Inspector.

This officer when he visited our section last fall under the provisions of this Act, stated that he had not seen anywhere in the State, strawberry plants as thrifty and free from disease as ours seemed to be, not excepting the Experimental plats at the Agricultural College. Where they have all the advantages of extra fertilization, spraying, and irrigation when needed.

I claim this superiority is partly due to climatic conditions caused by our proximity to Lake Michigan, but largely due to the adaptability of the soil, which is generally a sandy loam; that which gives us best root growth has a mixture of gravel.

I do not think we grow the *phenomenal* crops of strawberries in this section that we hear reported from some other places, but it is because we do not work on the *intensive* plan enough. Ordinarily we grow under the "matted row" system, allowing too many runners to fasten, thus defeating ourselves from the fact that the plants are not able to mature all the fruit that sets. Consequently sometimes we raise an inferior crop, when with proper attention to thinning we might have grown large fruit of fine quality.

But while we may not raise the "great crops of fruit" that some do, we claim that we can and do raise plants equal to any and superior to a great many growers who advertise.

In propagating strawberry plants for sale we always set from one year old beds which have not fruited. We also set the different varieties in blocks of several rows each, thereby obviating the danger of mixture, liable where different sorts are set in alternate rows. In digging, we usually take up the entire row discarding the original plants and such of the *tip* plants, not well rooted, therefore we have no *exhausted* stock to send out.

Our strawberry plants are all fresh dug at time of shipping, as we do not try to winter any in cellar. because in our judgment that is not the proper way to handle strawberry plants. We dig and trim off all dead leaves and runners, and tie in bunches of twenty-five.

My descriptions of varieties are not all of them "original" but I have tried to give *truthful* descriptions of the different sorts and will not knowingly recommend a worthless sort.

I shall be pleased to answer any questions you may wish to ask as to desirability of varieties; mode of culture, etc., and will gladly give you the benefit of my experience if desired.

It will be a great help to me if my *friends* will speak a good word for my plants if they have an opportunity, and it will be thoroughly appreciated.

If more than one catalogue is received please hand one to some one whom you think will be interested in small fruits.

## Instructions to Purchasers.

**MY LOCATION.** I am located in Southwestern Michigan, about fifteen miles south of St. Joseph, near Lake Michigan, in what is known as the "Great Fruit Belt."

**RAILROAD CONNECTIONS** are good. Our line of road, the Chicago & West Michigan runs mail and express trains direct to Chicago; time about three hours. Within fifty miles the Chicago & West Michigan connects with all the great trunk lines, east, west, north and south.

Our Express Co. is the American, which connects with the above lines promptly.

**MAIL ORDERS.** I can ship by mail when so desired and on small amounts for long distances this is much the cheaper transportation but is not quite so safe as express, as the mode of packing is of necessity different; not having the chance for ventilation, plants are more liable to heat enroute. However, I have shipped by this method to the coast of Maine, also to Southern California, the plants arriving in good condition.

**BY EXPRESS.** This is the safest way to ship live plants, as it makes fast time with least liability of delay. Sometimes when transferred to other companies the charges seem rather high, but when the nature of the service is considered it is really the cheapest in the end.

All express companies carry nursery stock at a reduction of 20% from general merchandise rates. I notice that some nurserymen claim this to be a reduction *they* have succeeded in getting for *their* patrons, personally. This is not true as it is a general rule and applies to all nursery stock.

**FREIGHT.** Early in the season I can ship by fast freight with comparative safety, but there is possibility of delay and consequent loss. Parties ordering stock shipped by freight will have to take the risk as I cannot be responsible for loss, if any, on stock shipped in this manner.

**TERMS.** One-fourth cash with order, balance before stock is shipped. Or I will ship C. O. D. if one-half of the amount accompanies the order and purchaser will agree to pay return charges on the money.

**REMITTANCES** may be made either by New York or Chicago draft, post-office or express order, or where none of these may be had, by registered letter.

**RATES.** One-half dozen, fifty and five hundred, at dozen, hundred and thousand rates. When an order amounts to ten dollars it may be counted at lowest rates given, regardless of quantity taken.

**NURSERYMEN AND DEALERS.** Write for Trade list.

**AGENTS.** Although I do not employ agents to sell goods for me on commission or otherwise, I do furnish them plants at a reduction, allowing them to sell at their own figures. I shall be glad to correspond with anyone wanting stock on these terms.

**CLUB ORDERS.** If several neighbors wish to purchase plants they can save considerable both in cost of plants and in transportation by clubbing their orders, as I will give a discount on such bills according to the amount taken.

**MY PRICES** are as a general thing very low, but on large lists we are sometimes able to give better rates, and invite all wanting large lots to write for estimate.

I can sell as cheaply as anyone can sell stock of equal merit, and will not be undersold by any *Responsible Nurseryman*. By this I do not mean to compete with

irresponsible parties who offer plants at prices below cost of producing *reliable* stock. That there are such people in the business we admit. We also have some knowledge of their methods: Generally they are none too honest and will fill orders with stock bought up promiscuously, it matters not to them whether it is *straight* or otherwise, as "everything goes." This class are a great detriment to the trade, as people who buy of them and get worthless or mixed stock are apt to immediately class all nursery-men as frauds.

I do not wish to come in competition with any of this class, and would cite you my references given elsewhere as to my responsibility and business integrity.

**WHEN TO ORDER.** Early by all means. The rule generally is, "First come, first served;" also, the early orders find full stock, while later some varieties are liable to be exhausted. Orders are filled in rotation as received except sometimes our southern patrons are ready to set in advance of those further north, these orders we usually crowd first and get them out as soon as frost is out of ground in spring.

**SUBSTITUTION.** In ordering please state whether I shall *substitute* some other variety in case the kind ordered should be exhausted. If not forbidden I claim the right to substitute something of equal value, but always label true to name.

Our customers will please remember that the time for filling orders is short, and it would facilitate our work greatly if orders were sent in before the rush. This is also an advantage to our customers, for they get what they order, no varieties being sold out. To encourage these early orders I will make this offer.

**PREMIUM OFFER.** On all orders at catalogue rates received during January and February with cash in full, I will allow a discount of 5%, or for every dollar sent during these months you may order stock to the amount of one dollar and ten cents.

**ORDER BLANKS.** Use the order blank enclosed, when ordering, being careful to write your name *plainly*, giving Postoffice, County and State, and do this every time you write. Also keep a *copy* of your order yourself. Be particular to say how goods are to be sent, whether by mail, express or freight.

**MY PACKING** is done in the *best possible* manner (see testimonials) and under my personal care. I use light crates or baskets, with plenty of moss, for which I make no charge, and can ship safely by express to the Atlantic or Pacific seaboard.

Shipping season begins about April 1st, or possibly last week in March, and continues until about 1st to 10th of May.

**CARE OF STOCK WHEN RECEIVED.** If stock should be frozen when received, bury the package unopened, in well drained ground or place in cool cellar, so that it will thaw out gradually without being exposed to the air. If not ready to set strawberries on arrival, *do not pour water on them* in the package or in the bunch, as they will surely heat and spoil. They may be spread out thinly, in shallow trenches, with their crowns even with the surface and their roots covered firmly with soil. If ground is dry they must be watered and shaded for a few days.

**GUARANTEE.** While I take great pains to have stock true to name and hold myself ready upon proper proof, to refund money or replace any that prove untrue, it is mutually agreed that I shall not be liable for a greater sum than the amount paid for such stock.

**REFERENCES.** I refer to the American Express Agent or Postmaster at Bridgman; Union Banking Company, St. Joseph, or Bradstreet's Commercial Reports, as to my standing and reliability. Parties writing any one of the above please enclose stamp for reply.



# Strawberries



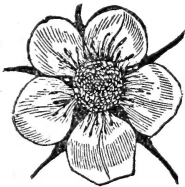
The growing of STRAWBERRY PLANTS for sale is my specialty, growing annually several million plants, which I ship to all parts of the United States and Canada.

## Soil and Location

The soil and location best adapted to strawberry culture will vary in different sections. With us the sandy loams seem to give best results. While some claim that a clayey soil, if properly prepared and manured, will grow heavier crops and finer fruit, I believe that almost any soil, if properly prepared, well under-drained, and of ordinary fertility, will grow good strawberries.

In locating, care should be taken to avoid known frosty locations, such as very low land near marshes, or valleys where there is no chance for circulation of the air, as these spots are very liable to heavy frosts, when higher land or that more open to circulation would show very little if any. A hard frost at blooming time frequently spoils the entire crop, hence the desirability of choosing a location as much exempt as possible.

The blossoms of all varieties are bisexual or perfect. Those marked (P) are destitute of stamens and are termed pistillate or imperfect, as shown by the following figures. Imperfect varieties must have a row of perfect flowered sorts planted every third or fourth row at least, to pollinize their blossoms. When the imperfect bloomers are properly fertilized they are the most



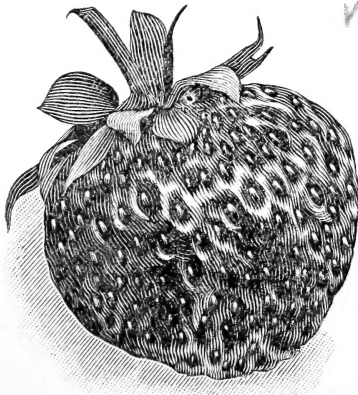
PERFECT BLOSSOM

prolific and there is no reason for any prejudice against them. Success depends in a great measure in getting fine healthy plants STRICTLY PURE and true to name. This we know our plants to be.



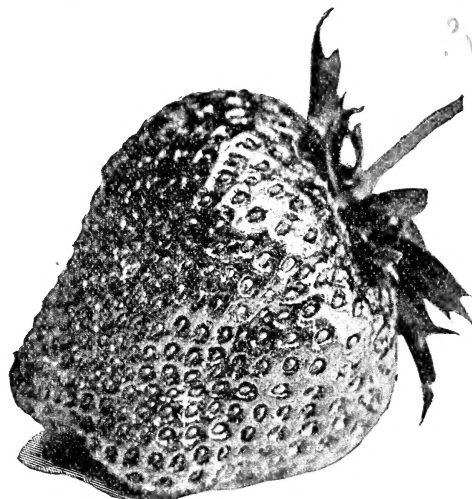
IMPERFECT

If by mail add 25 cents per 100 for postage. At dozen rates post free. At thousand rates by express or freight.



CLYDE

✓ **CLYDE.** This berry which originated in Kansas, has proven to be one of the most, if not *the most*, valuable sorts ever introduced. It still bears out all the claims made for it by its most enthusiastic friends. Some of its points of excellence are: Wonderfully vigorous growth, and cleanest and most healthy foliage, never has shown the least sign of rust with me. It roots extra deep and is enabled to withstand drouth much better on this account. It is a perfect bloomer and most productive staminate sort that I am acquainted with. Berries are of very uniform size and shape, holding their size well to the last pickings. In season it is medium early, and should be an excellent pollinizer for early pistillates. Its color is bright scarlet. Last year I stated that if I was limited to one variety I would choose the Clyde and I have not seen anything to cause me to change my mind. Dozen 25c, hundred 60c, thousand \$4.00.



NIC OHMER

**NIC OHMER** "Originated by Mr. John F. Beaver, who is conceded to be the most successful amateur fruit grower in Ohio. Named after Mr. N. Ohmer, ex-president of the Ohio State Horticultural Society. The introducer says: After watching the Nic Ohmer three years, and hearing how it has behaved wherever I sent it for trial, never having received one unfavorable report on it, I am confident that it is one of the most desirable, if not the very best ever sent out. There is no other in the market, or in sight, that I would plant with as much confidence. If restricted to a single variety it would be my first choice without a moment's hesitation. The plant is very large and stocky, sending out plenty of very strong runners. It is probably not surpassed in

healthy, vigorous growth and great productiveness by any variety. It has a perfect blossom. The fruit is of the very largest size, a giant among strawberries. It is never misshapen. Its only departure from the regular, roundish conical form is when, under high culture, it is somewhat triangular. It is dark glossy red, firm and of excellent flavor." To be introduced in the spring of 1898. M. CRAWFORD.

I have a stock from the introducer. \$2.00 per dozen, \$10.00 per hundred.

**BISMARCK.** This new and vigorous seedling of Bubach, in plant growth has certain leaf characteristics that plainly show its parentage. The leaf, however, is larger and darker green in color; fruit and leaf stalks are larger and general tone of plant far more healthy and vigorous; in every way an improvement over its parent. It has perfect blossoms, is exceedingly productive, of very large, regular, obtuse conical berries, bright glossy scarlet in color; firm and solid, and of excellent quality; it always colors all over at one time—no green tips and never any dullness or paling out in color, as with the Bubach. One year's test is not always positive proof of the value of a strawberry, yet from the present light Bismarck appears to be of far greater value than Bubach. Plant vigorous, more productive, as large size, better in shape, much brighter in color, and considerably firmer. Dozen 35c, hundred 75c, thousand \$5.00.

**WM. BELT.** "The plant is large and healthy, a luxuriant grower, and very productive. It has perfect blossoms. The fruit is the largest we ever saw. On more than one occasion we have had 12 berries that measured a quart. The first berry to ripen is quite apt to be coxcombed, but all the others are of regular conical form. They color all over, and are as red and glossy as any in cultivation. As firm as other berries and among the best in quality."—M. CRAWFORD. Dozen 25c, hundred 60c, thousand \$3.50.

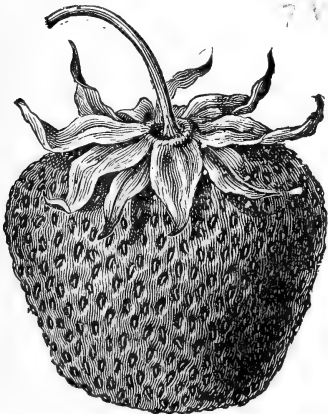
**ARROW.** "This is a seedling of my own, and one of which I am not ashamed. It is a 'daughter of Haverland,' and is hardly less productive. The fruit ripens with Haverland, and resembles it closely in form. It is not quite so large, but is much brighter in color, firmer texture, more regular and uniform in shape and size, and of higher flavor. A strong vein of its Crescent blood is shown in the plant, which is of very vigorous habit, with bright and healthy foliage, absolutely free from rust in all seasons. I have fruited it, mostly on sandy soil, for five years, three of them extremely unfavorable, and have found few varieties with the same ability to endure our cold winters and hot, dry summers. As a market berry it is decidedly preferable to Haverland."—ORIGINATOR'S DESCRIPTION. Doz. 25c. Hundred 60c.

**GLEN MARY.** The Glen Mary originated with Mr. James Ingram, of East Bradford Township, Chester County, Pa. In productiveness it surpasses the Crescent, not in number of berries, but in number of quarts. Mr. Ingram had one quart of select berries photographed, which contained only twelve of the Glen Mary.

As to its immense size, the Rural New Yorker speaks as follows: "Glen Mary received from E. T. Ingram, April, 1894. Imperfect bi-sexual. June 7th, 1895, largest ripe berries up to date. Good shape for so large a berry. June 9th, berries very large, firm enough for a near market; about the shape of Sharpless. June 11th, large to very large. June 14th, a large yield of larger berries of good form, broad heart-shaped, often widening at the tip; one of the most promising of our later trials. June 17th, past its best. June 18th, still bearing a good many berries which hold their size usually well. June 21st, still bearing. Many of the berries are of the largest size."

On the originator's grounds, the past season, one quarter of an acre picked at the rate of 1280 quarts per acre at a single picking and over 12,000 during the season. The originator of Glen Mary may be pardoned for the pride with which he speaks of the handsome fruit gathered this year, and his claim must be regarded with respect when he says that the Glen Mary produced the largest berries this year exposed for sale on West Chester market. The Glen Mary began to ripen at its home in Chester County, Pa., the past season on May 28th and the claim seems warranted that it is capable of producing big berries all through the fruiting season.

I have not fruited the Glen Mary. I bought my stock from the introducer last spring. They do not make as many plants as some varieties but are good plant makers. I like the looks of the plants; they are large, well rooted and perfectly healthy. Dozen 35c, hundred \$1.00, thousand \$7.00.



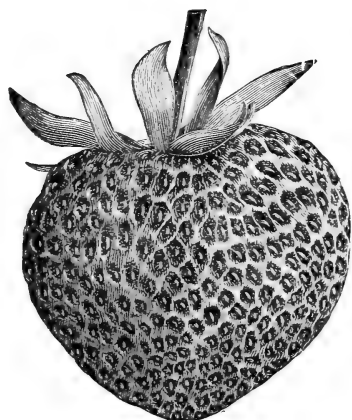
SATISFACTION

**SATISFACTION.** Originator's description.—"This is a seedling of the Wilson, and a reproduction of that grand old variety, having a large, full, perfect blossom and the plant in every way very closely resembling its parent except that it is a more vigorous grower and makes plants more freely, with a clean, healthy foliage, having no rust or weakness of any kind, berries large to very large, heart-shaped and always of the same shape. We have never seen an ill-shaped or but-tony berry on this variety in the four seasons we have fruited it. It holds fruit up well on strong trusses. Color scarlet; always coloring all over at the same time. Flesh red, quality good, being less acid than that of its parent. It is very productive, at least equal to Haverland in this respect. Berry firm and will carry well to a distant market. Season medium to late."

While this variety has hardly come up to our expectations, yet it is a much better sort than many others listed. I would advise testing it at least in a small way. Doz. 25c, hundred 75c.

**ENORMOUS.** (P) Its general appearance, the introducer says, resembles the Bubach No. 5, but a great deal better plant maker. The fruit is as large if not larger than the Bubach, and decidedly firmer. I have not yet fruited it, but the plants look fine. Dozen 25c, hundred 50c.

**BRUNETTE.** Remarkable for its fine quality. It has fruited for several seasons at its home in Delaware County, Indiana, where it is exceedingly popular. The berries are from medium to large, round and almost perfect in form, very uniform, dark, reddish crimson, firm, and of exceedingly rich, luscious quality. It is also very handsome and attractive, commanding the highest price in market. The plant is a strong grower and entirely free from rust. We commend it for trial to those seeking a table berry of superior quality and make up. Early. Dozen 25c, hundred 50c, thousand \$3.75.



BRANDYWINE

**BRANDYWINE.** One of the most promising of all the new strawberries is undoubtedly Brandywine. It is very far from being unknown, however, for it has been reported upon by the experiment stations, written up by the horticultural papers and talked of by fruit growers until it has become very generally known in horticultural circles. We believe it will bear out all that has been said for it. It is supposed to be a cross between Glendale and Cumberland and originated in eastern Pennsylvania. The berries are of immense size, of roundish-conical or heart-shaped form, regular and uniform; bright, glossy crimson, very handsome, firm and solid, excellent in quality with fine aromatic flavor. The plant is remarkably vigorous, large, healthy, hardy and productive. The berries color all over evenly and retain their large size to the last; every berry comes to maturity. Its great productiveness, very large size, beauty and good quality render it a most desirable berry for home garden and market. Midseason to late. This I think will be a suc-

cessful rival of Gandy as late market sort. Doz. 25c, hundred 40c, thousand \$2.50.

**EPPING.** (P) One of the new varieties that has come to stay. Its foliage is large, healthy and free from spot or rust. It roots very deeply and stands drouth remarkably well and brings its berries to the highest perfection, the last berry being very nearly as large as the first. Its fruit is very large and regular, bright red, rich flavor, and firm. It has a long season, being early to ripen and continuing to the last. Doz. 25c, hundred 60c.

**AROMA.** This variety is a companion of Cyclone. The plants show no weakness of any kind. The fruit is large, roundish-conical and a bright glossy red. Good quality, and fairly productive. A good market variety. Doz. 25c, hundred 60c.

**MARY.** (P) Plant very large and strong; berry one of the largest grown, beautiful in appearance, very productive and quite firm; season medium to late, retaining its large size to end of season. Owing to firmness, size and color we deem it a very valuable market variety. Doz. 25c, hundred 60c.

**STAPLES.** Originated near Dayton, Ohio, in 1880. It is recommended by Mr. Crawford, who is authority for the following statement regarding it: "It is a seedling of Warfield, and is enormously productive, though it has a perfect blossom. The plant is only moderate in size, but one of the most vigorous and healthy. The fruit is about the size and shape of the Warfield; has a slight neck, and color is very dark, glossy red. It is fully up to the average in firmness, and of superior quality." Doz. 25c, hundred 50c.

**BUBACH** (P) Fruit large and handsome, roundish conical, bright scarlet, moderately firm, of fair quality. Plant a strong grower, with large, healthy foliage and very productive. Succeeds on light or heavy soil. Desirable for home use and near market. One of the best of the later introductions. Season early to medium. Doz. 25c, hundred 40c, thousand \$2.50.

**BARTON'S ECLIPSE.** (P) A variety from Kentucky. Has done remarkably well with us. One of the finest kinds we have. Luxuriant grower, with dark green, perfectly healthy foliage; strong roots, standing drouth or wet; one of the most productive; berries very large, bright scarlet, uniform size, excellent quality, firm, and carries to market well and brings the highest market price. Well worthy of trial everywhere either for home use or market. Doz. 25c, hundred 40c, thousand \$2.25.



BISEL

**BISEL.** (P) "The Bisel is a seedling of the Wilson, propagated in 1887. Blossoms are pistillate. Plant healthy, vigorous growers and abundant plant makers. They have long, fine, matted roots which enable them to stand severe drouths. The fruit is very large, luscious and firm. Color a deep glossy red, with a double calyx. Very productive. Season same as the Crescent, but continues to fruit later, and very uniform in shape and size. The fruit is held from the ground by large fruit trusses, but is protected from frost by its heavy foliage. One of the best plant makers. Runners large and long, and roots its plants wide apart. Can be set  $3\frac{1}{2}$  to 4 feet in the row and make a solid row sufficient to produce a full crop." Bisel with us the past season proved to be one of the most profitable sorts that

we fruited; very prolific, of firm, large sized berries of bright crimson color. One of the best long distance shippers. I can heartily recommend it as a profitable market variety and equally as good for home use. Doz. 25c, hundred 50c, thousand \$2.25.

**BEVERLY.** A seedling of Miner's Prolific, and a decided improvement on that variety. It has a perfect blossom and the habits of the plant are excellent in every way. Fruit large, roundish conical, dark, glossy red, and excellent in quality. Doz. 25c, hundred 50c.

**BEDER WOOD.** This is generally conceded to be one of the very best early varieties for home use or near market. It is a splendid grower, making a large number of strong runners. It has a perfect blossom and is immensely productive. Fruit of good size, light red, medium firmness and good quality. One of the best to plant with early blooming pistillate varieties. Doz. 25c, hundred 40c, thousand \$2.00.

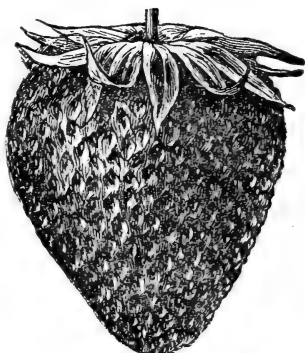
**CRESCENT.** (P) Medium to large, conical, slightly depressed at the apex, color bright scarlet; flesh soft; quite acid; plant very vigorous and hardy, and for productiveness has scarcely an equal. Very profitable for home market. Season early to late. Doz. 20c, hundred 35c, thousand \$1.75.

**COLUMBIAN.** The originator says: "In placing this berry before the public we do so with a feeling of assurance that it will please, as its place with us is first on the list. We consider it the best Strawberry in cultivation. It is a bright scarlet color, so much desired as a market berry, and is quite firm, and remarkably large for an early berry. Ripens with Mitchel's Early and Hoffman, and is an immense yielder; it actually bears in piles. Most early berries are shy bearers and small in size, but the Columbian reverses this. We do not claim it to be as good, but **THE BEST** early berry. It is a strong grower and has a *perfect blossom*. All who have tried the Columbian give it the highest praise. It is free from rust, sends its roots deep into the ground, thereby standing drought without dying in spots. Dozen 25c, hundred 40c, thousand \$2.00.

**DEW.** Very large, irregular shaped berries. Plant, thrifty. Season medium. Dozen 25c, hundred 50c.

**ENHANCE.** Where it succeeds this will prove a valuable market berry, for shipment. Plant is vigorous, a good grower and productive. Fruit large, rather irregular, dark crimson color, firm; quality good, slightly acid. It is said to be a cross between Sharpless and Windsor Chief, but resembles neither of them. It possesses the necessary qualifications for a profitable market berry. Midseason to late. Dozen 25c, hundred 40c, thousand \$2.50.

**LOVETT.** No person need hesitate to plant this variety for either home use or market, as it succeeds generally in any soil or locality. It is one of the tough, hardy varieties that never disappoints the grower. It has a perfect blossom and bears heavily. The fruit is from medium to large size, conical, firm and of good color and quality. Dozen 20c, hundred 35c, thousand \$1.75.



LOVETT

**MARSHALL.** The following is what the originator says: "Three thousand baskets of berries picked on one-third of an acre last year. The berries are very large size, fourteen filled a basket. Color, very dark crimson throughout; fine flavor and fine grain, and good keeper, which commends it for garden or market purposes; blossoms perfect." The plant is a vigorous healthy grower; berries dark crimson when ripe. Dozen 25c, hundred 60c, thousand \$3.00.

**ELEANOR.** Introduced in 1895, by J. T. Lovett Co., Little Silver, N. J. The introducer has sent out many valuable berries, of him I obtained the Eleanor. It is uniform in size, color and shape, never coxcombed, coloring all over when ripe; a perfect blossom; very firm, of a scarlet color, ripening early. Dozen 25c, hundred 50c, thousand \$2.50.

**GREENVILLE.** (P) A large, showy berry that will certainly bring rich returns to those who will give it the treatment it merits. It somewhat resembles Bubach, being of vigorous plant and bearing a large berry none too firm for shipment, but is a profitable berry to grow for a near market and will give good returns by liberal treatment. The berries are large and fine, bright crimson in color, and of excellent quality. It is only moderately firm, but of fine appearance and sells readily at sight. The plant is large, robust and productive, with healthy clean foliage. It is much better than Bubach in quality and rather firmer in flesh; a decided improvement. Midseason. Dozen 25c, hundred 40c, thousand \$2.00.

**GANDY.** A cross between Jersey Queen and Glendale, possessing some of the good qualities of each, making a valuable late variety. Berries, bright crimson, uniform size and shape, large, firm and ripen late; plant healthy. Dozen 25c, hundred 40c, thousand \$2.00.

**HAVERLAND.** (P.) Plants very large, healthy, vigorous, and ripen their fruit evenly and early, holding out through the season. Berries are fine, uniform in shape, very large, excellent flavor and bright red color. One of the best market varieties. Dozen 25c, hundred 40c, thousand \$2.25.

**JESSIE.** A great favorite with many good growers while a comparative failure with others. Its fruit is of the best quality and carries well. Its blossom is fully charged with pollen, and therefore it ranks with the best as a fertilizer for imperfect sorts. Dozen 25c, hundred 40c, thousand \$2.25.

**MITCHEL'S EARLY.** The earliest variety. Resembles Crescent, but ripens several days earlier and is much firmer. Planted largely and gives the best of satisfaction as a market berry South. Not prolific enough for a standard market variety in the North. Good as a fertilizer. Dozen 20c, hundred 30c, thousand \$1.25.

**MUSKINGUM.** Fruit is large, obtusely conical in form, nearly round toward the end of the season, regular in outline and fine looking. Its color is dark glossy red, with red flesh, and firm enough to carry well to a distant market. Quality good for a market berry. A strong grower; continues green and luxuriant through the season. Dozen 25c, hundred 50c.

**PRINCESS.** (P.) From Minnesota. Plant healthy and vigorous, very productive, blossom pistillate. Fruit very large, of regular form, light red color and good flavor. Dozen 25c, hundred 50c.

**PARKER EARL.** Is one of the leading strawberries. It has been tested over a wide range of country. Probably no other berry has received so many favorable and so few adverse reports. Flowers perfect, always setting perfect fruit. Its one failing is over production. It sets more fruit than it can possibly ripen under ordinary treatment. It needs rich soil and high culture, when it will give satisfaction. Dozen 25c, hundred 50c, thousand \$2.50.

**PLOW CITY.** A seedling of Sharpless. Plant strong and vigorous; free from blight or rust. Berry very large. Season late to very late. Dozen 25c, hundred 75c.

**SHARPLESS.** Demands rich, strong soil, without which it is apt to be disappointing in yield. The plant is exceedingly large and vigorous and quite free from rust or blight. Berries large to very large, somewhat irregular in shape, crimson, moderately firm and of good quality. It is a very profitable variety for a near market on account of its large size. Dozen 25c, hundred 50c, thousand \$2.50.

**RIO.** This berry is described by the originator as being a most beautiful berry. The foliage is healthy. The berry is glossy red. This variety has been highly praised in many parts of the country. Dozen 25c, hundred 60c.

**SAUNDERS.** A Canadian berry, of great value for the market grower. The plant is large and vigorous, free from rust and is as healthy and hardy as any ever sent out. It makes many runners, has a perfect blossom and is enormously productive. The fruit is very large, conical, slightly flattened, and often has a depression on one or both sides. It is of a deep red and remarkably glossy. The flesh is of the same color, with a sprightly, agreeable flavor. Dozen 25c, hundred 50c, thousand \$2.50.

**SPLENDID.** Originated at Sterling, Ill. Plant a vigorous grower, equal to Warfield in this respect. Blossoms perfect. Berries are borne on tall fruit stalks and are large, firm and a fine color. Ripens evenly all over, globular, very productive. Few if any blanks. No mistake can be made in using this variety to pollinize Warfield, Crescent, and Greenville. Early to midseason.

Mr. Crawford says: "I have no scruples in recommending this as one of the reliable varieties. It produces a large crop of fine fruit and is as well able to mature its own berries as any we have. It is probably the deepest rooted plant I have. Blossoms perfect." Dozen 25c, hundred 50c, thousand \$2.50.

**TENNESSEE PROLIFIC.** (P.) The plants show as fine as one could ask for. We saw it in fruiting this season. It is large, good color, productive, of good shape, free from rust, and will surely rank among the best in the strawberry list. This is a berry that everybody wants. It is a seedling of Sharpless and Crescent, showing the parentage of both. The fruit is large, handsome, and as productive as Haverland. Dozen 25c, hundred 50c, thousand \$2.50.

**VAN DEMAN.** This extra early and superior strawberry is a great success. It is perfect flowering and very early in fruiting. Berries large and lots of them. The quality is rich and its earliness and productiveness will go a great way in making it one of the leading varieties to plant for market. Dozen 25c, hundred 50c, thousand \$2.50.

**WARFIELD.** (P.) It is immensely large, but its great beauty, firmness, earliness, good flavor, productiveness, and vigor, combined with good size, make it exceedingly popular. Ripens with Crescent, and is superseding that variety for a reliable market berry. Dozen 25c, hundred 35c, thousand \$1.75.

**WOLVERTON.** (S.) This originated with John Little of Canada, and has been tested in many localities and wherever tried has given satisfaction. It is healthy and hardy, a strong grower, makes plenty of plants, bears a large crop of very large berries, resembling Bubach in form, but bright red in color and good quality, moderately firm. Season late. Dozen 25c, hundred 50c, thousand \$2.75.

**WILSON.** The popular old market sort. Still retained for its many good qualities. To obtain best results it should be grown on rich, heavy soil, and the beds renewed often, when it is large and productive. Dozen 25c, hundred 50c, thousand \$2.25.

# Raspberries

**CULTURE.** Any soil that will produce good field crops is suitable for Raspberries. Pulverize the ground thoroughly and manure liberally. The red, or sucker variety should be planted in rows six feet apart with the plants four feet apart in the rows, requiring 2,400 plants per acre.

The cap varieties, for field culture, should be planted in rows seven feet apart with the plants three feet and six inches apart in the rows; requiring 1,725 plants per acre. In garden culture, plant four feet apart each way.

Our customers will find our plants well rooted and first class in every particular. If to be sent by mail add 10 cents per dozen; 40 cents per hundred; at thousand rates by express or freight only.

**MILLER RED RASPBERRY.** The bush is a stout, healthy, vigorous grower, not quite so tall as the Cuthbert, rather more stocky and dwarfish. It is well calculated to hold up the immense crops of fruit with which it loads itself. The introducer claims: Extreme hardiness; as productive as any; one of the earliest to ripen; an excellent shipper; of good quality and attractive color. I have not fully tested it as yet. Dozen 35c, hundred 75c, thousand \$6.00.

**LOUDON.** This originated in Wisconsin and is a cross between Cuthbert and Turner. Its canes are strong and hardy and it is wonderfully productive. In addition to this it is of large size, good color, and excellent quality. It is well spoken of in all the reports where fully tested. Its wonderful vigor and hardiness, together with productiveness and fine quality, make it very desirable for either home use or a market fruit. Doz. 50c, hundred \$2.50.



LOUDON

**CUTHBERT OR QUEEN OF THE MARKET.** A remarkably strong, hardy variety. Stands the northern winds and southern summers equal to any. Berry very large, measuring three inches around; conical, rich crimson, very handsome, and so firm they can be shipped hundreds of miles by rail in good condition. Flavor is sweet, rich, and luscious. The leading market variety for main crop. Dozen 25c, hundred 50c, thousand \$3.50.

**BRANDYWINE.** A bright scarlet berry, firm, large, and beautiful. Bush hardy and productive. A good market variety. Dozen 25c, hundred 50c, thousand \$3.75.

**HANSELL.** One of the earliest red raspberries. Profitable on account of its extreme earliness, bright, attractive color and firmness. Canes rather small, but exceedingly hardy and productive, with tough, healthy foliage, enduring the hottest sun with impunity. Berries of large size, bright crimson, good quality and firm. Upon strong soil the yield is very large, and in some locations it is regarded the best of all. Dozen 25c, hundred 50c, thousand \$3.75.

**SCHAFFER'S COLOSSAL.** Fruit large, purple, soft, with a sprightly, sub-acid flavor. Plant very vigorous, hardy, and productive. Much esteemed in some localities. Season medium to late. Dozen 35c, hundred \$1.00.



**COLUMBIAN.** The Columbian is a new variety of the Shaffer type, of remarkable vigor and productiveness. It is very hardy and propagates from tips. Color dark red, bordering on purple, very large. Dozen 50c; hundred \$2.50.

**KANSAS.** For a good second early blackcap there is nothing better than this. It possesses all the valuable attributes of a profitable market sort, and its large size and attractive appearance insures for it always a ready sale and good prices. The fruit is as large as the Gregg and with much less bloom, handsome, firm and of fine quality. Its canes are of strong growth, entirely hardy, and prolific; with tough, healthy, clean foliage. Its season is about second early—later than Souhegan but much earlier than Gregg. By reason of its greater hardiness, less bloom and ripening earlier, it is a great improvement upon Gregg. I fruited this the past season and think it will fulfill all the claims of the originator. My plants of this variety are strong and well rooted. Doz. 35c, hundred 75c, thousand \$6.00.

**OLDER.** The first thing noticeable about this excellent blackcap is the fact that it is entirely distinct from any other variety, and differs in cane, foliage and fruit. The Older is not an early berry, compared with other sorts, but ripens the bulk of its crop about with the Ohio. The berries are large, approaching very nearly to Gregg in size, but are destitute of bloom and present a shining, jet-black appearance. The seeds are smaller than in other varieties. The quality is sweet and rich. This is very hardy in cane and foliage and is valuable in sections subject to extremes of cold and drouth. While a good berry for home use it is rather soft for market. Dozen 35c, hundred 60c, thousand \$5.00.

**EUREKA.** Ripens a few days later than Souhegan, and earlier than Ohio, coming midway between the two. Fruit large and firm, almost equaling Gregg in size. Quality is of the best. Berry free from bloom, and very attractive in the measure, making it a splendid seller. The canes make a strong, upright growth, with a bright, healthy color resembling the Ohio, and quite as hardy. Extracts from a paper read by Professor W. J. Green before the Ohio State Horticultural Society, Dec. 14, 1884: "I am of the opinion that an acre of Eureka would yield as much as an acre each of Palmer and Gregg combined." Prof. Green makes the same statement in Ohio Farmer, Sept. 6, 1896. Dozen 40c, hundred \$1.00, thousand \$9.00.

**GREGG.** The leading late blackcap, and a popular market sort. Dozen 25c, hundred 60c, thousand \$5.00.

**PALMER'S SEEDLING.** It ripens at the same time as Souhegan, but yields much more fruit at first picking; completes ripening its crop in shorter time and commands highest price in the market. What we claim for the Palmer is iron-clad hardiness, early ripening, large size, good quality of fruit, and wonderful productiveness, often bending the canes to the ground under the weight of the fruit. The Palmer has been tested from the Atlantic to the Pacific, receiving the highest commendation from all sources, and fully establishing it as the best and most productive early blackcap yet introduced. Dozen 25c, hundred 60c, thousand \$5.00.

**CONRATH.** Resembles Gregg in many ways, but is much earlier and better and is firm, sweet and good—maintaining its large size to the last picking. The canes are of ironclad hardiness, very prolific and make a strong, healthy growth. It ripens early. Dozen 35c, hundred \$1.00, thousand \$7.50.

## Dewberry

Plant in rows six feet apart with the plants three feet distant in the rows. Keep the soil mellow and clean.

**LUCRETIA.** The best variety. Large, jet black, melting, delicious. Earlier than Early Harvest blackberry and larger than Erie. Dozen 35c, hundred \$1.00, thousand \$9.00.

## Blackberries

Should be planted in rows six to seven feet apart, three to five feet in the rows. Keep the ground light and rich. Pinch the canes back when they have reached the height of from 2 to 3 feet. If to be sent by mail, add 15 cents per dozen or 50 cents per hundred for postage.

**ELDORADO.** (NEW) Especially valuable for its hardiness, fine quality, and large size. The berries are large, jet black, sweet, melting, rich and pleasant. Canes strong, hardy and productive. Well worthy of general planting. Medium early. Dozen 50c, hundred \$2.50. Root cuttings.

**EARLY KING.** This is a comparatively new variety and is superior to that well known sort, Early Harvest, in size, and is fully as early. Nearly ironclad in hardiness, very productive and of fine quality. Doz. 50c, hundred \$2. Root cuttings.

**EARLY HARVEST.** This is one of the earliest in cultivation; a compact dwarf grower; fruit medium size and fine quality; an enormous bearer. It is so early and it bears so well, eats so well, ships so well, and sells so well, it is of very notable value to a large portion of our country. Not perfectly hardy here, in this latitude, and needs protection during winter. But the past seasons have proved it to be the hardiest in the bud of any variety of blackberry we grow, for while Kittatinny, Lawton, and others were badly hurt by the spring frosts, the Early Harvest has produced full crops, showing no injury whatever. Dozen 25c, hundred 50c, thousand \$4.00.

**KITTATINNY.** Commences to ripen after the Wilson's Early and continues longer in bearing; is ripe as soon as black; and much earlier, sweeter and better in every respect than the Lawton, which it resembles in plant and fruit. Dozen 25c, hundred 50c, thousand \$4.00.

**LAWTON (NEW ROCHELLE).** An old favorite. Dozen 25c, hundred 60c, thousand \$4.50.

**WILSON'S EARLY.** Of good size, very early, beautiful dark color, of sweet, excellent flavor and very productive. Ripens the whole crop nearly together. Dozen 35c, hundred 75c, thousand \$6.00.

**ERIE.** A chance seedling but recently brought to the notice of the public, and considered a valuable acquisition, being perfectly hardy and very productive; fruit of first quality, large size, and ripens early. Doz. 50c, hundred \$1.25, thousand \$10.

**SNYDER.** Very popular for the north and northwest, on account of the extreme hardiness; wonderfully productive, size medium, fruit juicy and sweet, without the hard core of many sorts, canes remarkably strong and thrifty, more largely planted than any other of the ironclad varieties. Season early. Dozen 35c, hundred 60c, thousand \$5.75.

## GRAPES

**CONCORD.** The most popular market variety. Two years. Dozen 50c, hundred \$2.50.

**WORDEN.** A splendid, large grape, of the Concord type, but earlier, larger in bunch and berry, and of decidedly better quality; vine hardier than that old stand-by and every way as healthy. A very popular sort, planted largely for market; next to Concord in number used. Two years. Dozen 75c, hundred \$3.50.

**NIAGARA.** Vine hardy, an unusually strong grower; bunches very large and compact, sometimes shouldered; berries large or larger than the Concord; mostly round, light greenish white; semi-transparent, slightly ambered in the sun, skin thick, but tough and does not crack; quality good; very little pulp, melting and sweet to the center. Two years. Dozen 75c, hundred \$3.50.

## CURRENTS

A cool, moist location is best for this fruit, and for this reason succeeds admirably when planted by a stone wall or fence; being benefited by partial shade. Plant in rows four feet apart, and the plants three feet apart in the rows. Keep the ground mellow and free from weeds and grass, using fertilizers copiously. Mulching is necessary for the best returns. As soon as the leaves turn yellow and begin to fall, with a pruning knife remove all the old wood and cut back the young shoots a third of their length, cutting to the ground enough of these to admit air and light into the bush freely. When the currant worm appears, dust the bushes with powdered white hellebore or tobacco dust; it can be exterminated also by dissolving the powdered white hellebore (to be had at any drug store) in the proportion of an ounce to a pail of water and applied with a syringe upon the leaves. Fall is the best time to plant.

**VICTORIA.** Large, bright red; bunches extremely long, berries medium size, of excellent quality. Good, erect grower. Very productive. Ripens late, making it one of the most valuable sorts. Two years. Dozen 75c, hundred \$3.00. One year. Dozen 50c, hundred \$2.00.

**RED DUTCH.** An old, well-known sort. Good quality, berry medium, long branch. Very productive. Two years. Dozen 60c, hundred \$3.00. One year. Dozen 50c, hundred \$2.00.

**CHERRY.** (VERSAILLES) Well known and until lately the most popular market sort; uniformly the largest of all red currants except Fay's Prolific. Bunches large, berries very large, bright, sparkling crimson, beautiful, very acid. One year. Dozen 50c, hundred, \$2.00. Two years. Dozen 75c, hundred \$3.00.

**LEE'S PROLIFIC.** A fine black currant, earlier than Black Naples, with larger berries, and more productive. Of special value for jellies and jams. One year. Dozen 50c, hundred \$2.00. Two years. Dozen 75c, hundred \$3.00.

## GOOSEBERRIES

Gooseberries require much the same soil and treatment as currants. If planted in a shade, they are much less likely to Mildew, which is the one drawback to successful culture of the best English varieties in this country.

**CHAUTAUQUA.** (NEW WHITE GOOSEBERRY) Equals the finest and largest varieties in size, beauty, and quality, and excels them all in vigor and yield. The bush of the Chautauqua is a very vigorous, stout, stiff, upright grower, having the usual complement of thorns. It should not be planted closer than 4 by 6 feet apart. The illustration gives a fair idea of its productiveness. Its leaves are large, glossy and dark green. Its fruit is of a beautiful light yellow color, perfectly free from spines and hair, veined and translucent, averaging in size 1 to 1 1/4 inches in diameter, although we have often grown them 1 1/2 inches long. It is rather thick-skinned, but very sweet and of exquisite flavor. 30c each.

**DOWNING.** Very large, handsome, pale green and of splendid quality for both cooking and table use. Bush a vigorous grower and usually free from mildew. One of the best for home use and market. Two years. Doz. 60c, hundred \$4.50.

**HOUGHTON.** The old, well-known sort. Small, pale red, sweet and good. Bush vigorous, productive, and reliable. Two years. Dozen 60c, hundred \$4.00.

# Testimonials

Franklin Grove, April 5th, 1897.

Mr. Whitten.

*Dear Sir:*—Last spring I ordered 5000 strawberry plants, also Kansas Older and Palmer's Seedling plants. They have all done finely. The strawberry plants many of them could not be covered with a half bushel measure. I was more than pleased with them.

F. W. BROWN, SR.

Marion County, Ill., April 26th, 1897.

C. E. Whitten, Bridgman, Mich.

*Dear Sir:*—The plants bought of you come to hand all O. K. They were in splendid condition, and in excellent shape for setting. I think they are the best lot of plants I ever bought, all things considered. They were well spoken of by old berry growers who saw them. Thanks for your promptness in shipping.

Yours truly, W. J. STILES.

Ontario, April 29th, 1897.

*Dear Sir:*—Plants arrived in best of condition and are very satisfactory. Have secured plants from others but yours are decidedly the best. Will call on you again next season.

Yours truly, W. J. KEER.

Evansville, Nov. 7th, 1897.

Mr. C. E. Whitten, Bridgman, Mich.

*Dear Sir:*—Received strawberry plants you sent on time. I was much pleased with the plants and the packing. Everything was strictly first-class, for which accept thanks.

Yours truly, H. F. BARNEFIELD.

New Haven County, Conn., April 20th, 1897.

C. E. Whitten.

*Dear Sir:*—I received plants to-day. They are very nice plants and arrived in fine condition. Although the express was heavy I think they are the cheapest plants I ever bought and they certainly are the nicest.

Yours truly,  
JOHN C. MOORE.

Farnaque, Nov. 1st, 1897.

Mr. C. E. Whitten.

*Dear Sir:*—I received the strawberry plants that you shipped me on the 19th the 23rd, all in first class condition and the nicest plants I ever bought.

Yours truly, DAVID B. SCHOCK.

Racine County, Wis., April 15th, 1897.

*Dear Sir:*—The plants arrived yesterday, all in good condition. I am very well pleased with them. Many thanks for the complimentary plants.

Yours truly, WM. OLSON.

Wychoff, N. J., April 7th, 1897.

Mr. Whitten.

*Dear Sir:*—I received the stock in good condition April 5th. I am well pleased.

Yours, ALBERT LOZIER.

Wilmington, O., April 27th, 1897.

*Dear Sir:*—Received plants last night in good shape. They are the finest I have ever received from anyone.

Thanks, E. H. BALT.

Watseka, April 10th, 1897.

C. E. Whitten.

*Dear Sir:*—Plants came all right in good condition. Thanks for good count. I will recommend you to my neighbors.

Yours truly, O. M. BENSON.

Cobden, April 24.

Mr. Whitten.

*Dear Sir:*—The strawberry plants you sent come in good condition and I am well pleased with them. They were much finer plants than I expected. Please accept thanks.

Yours truly, E. B. WING.

Oak Park Gardens, Pa., April 9th, 1897.

C. E. Whitten.

*Dear Sir:*—The bill of plants you shipped me on the 6th came yesterday in first class condition and seem to be a superior lot. You must have a very efficient force of assistants to enable you to put up stock in such a manner for the low price you charge. I should want all you ask for the plants simply for packing them.

Very truly, I. A. THAYER.

Denson, Texas, April 3rd, 1897.

C. E. Whitten, Bridgman, Mich.

*Dear Sir:*—Received strawberry plants the 1st, all O. K. I have received plants from several places this spring but I like your plants the best. Thanking you for liberal count and fine plants I remain,

Yours truly, FRED J. WOODWARD.

South Whitley, April 25th, 1897.

Mr. C. E. Whitten, Bridgman, Mich.

*Dear Sir:*—Strawberry plants came to hand all right. Although the weather turned cold and I did not get them set out for nearly a week I did not loose a plant, as they are all growing nicely. Thank you for your prompt shipment. I will inform anyone needing plants that they can get them of you and will get nice goods and fair dealing all around.

Yours truly, GEO. N. HOVER.

Pleasant Prairie, April 26th, 1897.

C. E. Whitten, Bridgman, Mich.

*Dear Sir:*—Your bill of plants come to hand in due time, and in fine condition. They are now all in the ground and starting nicely. We regret we did not order double the amount of strawberries. They were well packed and generous counts. Thanking you for your prompt attention to the order we are,

Yours truly, W. S. COLE &amp; SON.

St. Louis County, Mo., April 23rd, 1897.

Mr. C. E. Whitten.

*Dear Sir:*—The 12,000 strawberry plants I received from you were all in good condition and are now growing nicely.

Yours truly, E. GRAESER.

Apponang, R. I., April 20, 1897.

The order of strawberry plants received all right. Will send money order for blackcaps this week.

Yours, JOSHUA VOSE.

Macon County, Ill.

*Dear Sir:*—What do you think? Why, I ordered my strawberries Monday at noon, received them Thursday at noon in the best of condition, got them out before supper and got a rain on them right away. That breaks the record.

Respectfully, J. S. HUGHES.

Muhlenburg County, Ky., April 6th, 1896.

Mr. C. E. Whitten.

*Dear Sir:*—We received our plants in good condition. We think it is the finest nursery stock we have ever received. The plants are exactly as ordered. To say we are satisfied does not express it, but we are highly pleased.

Respectfully, BAIRD BROS.

Wyandotte, June 3rd, 1897.

C. E. Whitten.

*Dear Sir:*—I received the plants. They were in fine order. I think you were right when you said "plants that grow." They are growing nicely.

Yours truly, FRED BUSCH.

Avon, May 4th, 1897.

Mr. Whitten.

*Dear Sir:*—The plants you sent me I received the third day after you shipped them, in first class condition. I believe the way you had them packed they could go another week without injury. I have them all planted and everyone has started to grow. Thanks for such fine plants.

Yours truly, FRED DOSS.

# PRICE LIST FOR 1898.

## STRAWBERRIES.

	DOZ.	HUND.	THOUS.
Arrow, P	\$.25	\$.60	\$--
Aroma,	.25	.60	--
Brunette,	.25	.50	3.75
Bubach, P	.25	.40	2.50
Bisel, P	.25	.40	2.25
Brandywine,	.25	.40	2.50
Bismarck,	.35	.75	5.00
Barton's Eclipse, P	.25	.40	2.25
Beverly,	.25	.50	--
Beder Wood,	.25	.40	2.00
Clyde,	.25	.60	4.00
Columbian,	.25	.40	2.00
Crescent, P	.20	.35	1.75
Dew,	.25	.50	--
Enhance,	.25	.40	2.50
Enormous, P	.25	.50	--
Epping, P	.25	.60	--
Glen Mary,	.35	1.00	7.00
Greenville, P	.25	.40	2.00
Gandy,	.25	.40	2.00
Haverland, P	.25	.40	2.25
Jessie,	.25	.40	2.25
Lovett,	.20	.35	1.75
Michel's Early,	.20	.30	1.25
Marshall,	.25	.60	3.00
Muskingum	.25	.50	--
Mary, P	.25	.60	--
Princess, P	.25	.50	--
Parker Earle,	.25	.50	2.50
Plow City,	.25	.75	--
Rio,	.25	.60	--
Sharpless,	.25	.50	2.50
Saunders,	.25	.50	2.50
Splendid,	.25	.50	2.50
Staples,	.25	.50	--
Tennessee Prolific,	.25	.50	2.50
Timbrell, P	.25	.60	--
Van Deman,	.25	.50	2.50
Warfield, P	.25	.35	1.75
Wolverton,	.25	.50	2.75
Wilson,	.25	.50	2.25
Weston, P	.25	.60	--
Wm. Belt,	.25	.60	3.50

## RASPBERRIES.

	DOZ.	HUND.	THOUS.
Miller,	\$.37	\$.75	\$6.00
Loudon,	.50	2.50	--
Cuthbert,	.25	.50	3.50
Brandywine,	.25	.50	3.75
Hansell,	.25	.50	3.75
Schaffer's Colossal,	.25	1.00	--
Columbian,	.50	2.50	--
Kansas,	.35	.75	6.00
Older,	.35	.60	5.00
Eureka,	.40	1.00	9.00
Gregg,	.25	.60	5.00
Palmer,	.25	.60	5.00
Conrath,	.35	1.00	7.50

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**C. E. WHITTEN'S NURSERY, Bridgman, Michigan**

NAME \_\_\_\_\_

POST OFFICE \_\_\_\_\_

P. O. Order,      \$-----

EXPRESS OFFICE\_\_\_\_\_

Express Order, \$-----

COUNTY \_\_\_\_\_

Draft, \$-----


STATE \_\_\_\_\_ SHIP BY \_\_\_\_\_

Cash, \$-----

SHIP TO \_\_\_\_\_

Total, \$-----

Send us the address of several of your friends who you think would be interested in fruit growing, and we will include extra plants to pay you for your trouble.

 Tear off Order Sheet on dotted line.

# Hammond's Free Seed Distribution

GOVERNMENT FREE SEEDS ARE SIMPLY NOT IN IT.

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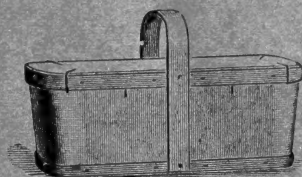
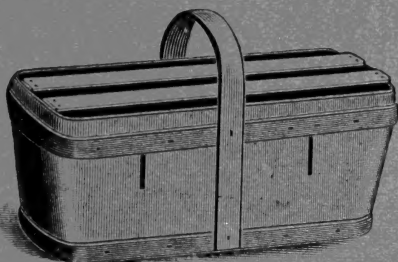
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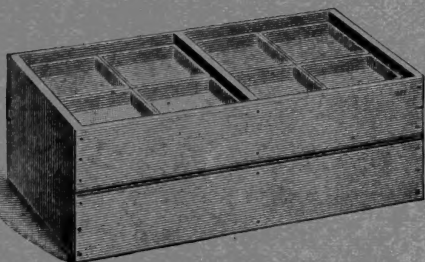
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